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DEC 16 2002

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Complete if Known

Application Number	09/922,815
Filing Date	August 6, 2001
First Named Inventor	MICHALUK et al.
Examiner Name	A. Oltman
Group Art Unit	1742
Attorney Docket No.	98048CON(3600-090-02)

TOTAL AMOUNT OF PAYMENT (\$84.00)

METHOD OF PAYMENT1. ☒ The Commissioner is hereby authorized to charge all required fees and credit any overpayments to:Deposit
Account
Number

03-0060

Deposit
Account
Name

Cabot Corporation

☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status.
See 37 CFR 1.27
2. ☐ Payment Enclosed:
☐ Check ☐ Credit Card ☐ Money Order ☐ Other
FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$0.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
9	20** = 1	84.00	84.00

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$84.00)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$0.00)

SUBMITTED BY**Complete (if applicable)**

Name (Print/Type)	Luke A. Kilyk	Registration No. (Attorney/Agent)	33,251	Telephone	1-540-428-1701
Signature	<i>Luke A. Kilyk</i>	Date	December 16, 2002		

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Ashley Smith
Name (Right)*Ashley Smith*
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Ashley Smith

Name (Print)

Ashley Smith

Signature

**Expedited Procedure Requested
Under 37 C.F.R. §1.116**

9/C
MSE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: MICHALUK *et al.*

Application No.: 09/922,815

Group Art Unit: 1742

Filed: August 6, 2001

Examiner: A. Oltmans

For: HIGH PURITY TANTALUM PRODUCTS CONTAINING THE SAME AND METHODS OF MAKING
THE SAME

AMENDMENT AFTER FINAL

Assistant Commissioner for Patents
Washington, D.C. 20231

December 16, 2002

Sir:

This Amendment is in response to the Final Office Action dated December 5, 2002, for which the Examiner has set a three-month period for response, thus making the response due on or before March 5, 2003.

Please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel claims 129, 140, 141, 154, 161, 175, and 176 without disclaimer or prejudice of the subject matter set forth therein.

Please substitute the following amended claims for the pending claims with the same numbers in the above-identified application. (A version of the amended claims with markings to show the changes made is also attached.)

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